

Datasheet: VPA00658

Description:	RABBIT ANTI BAG6
Specificity:	BAG6
Format:	Purified
Product Type:	PrecisionAb Polyclonal
Isotype:	Polyclonal IgG
Quantity:	100 µl

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range. Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

Target Species	Human
Species Cross Reactivity	<p>Reacts with: Rat</p> <p>N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.</p>
Product Form	Purified IgG - liquid
Preparation	Rabbit polyclonal antibody purified by affinity chromatography
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	<p>0.09% Sodium Azide</p> <p>2% Sucrose</p>
Immunogen	Synthetic peptide encompassing part of the C terminal region of human BAG6

External Database**Links****UniProt:**

[P46379](#) [Related reagents](#)

Entrez Gene:

[7917](#) BAG6 [Related reagents](#)

Synonyms

BAT3, G3

Specificity

Rabbit anti Human BAG6 antibody recognizes the large proline-rich protein BAG6, also known as BAG family molecular chaperone regulator 6, HLA-B associated transcript-3, large proline-rich protein BAT3, protein G3 or Scythe.

BAG6 was first characterized as part of a cluster of genes located within the human major histocompatibility complex class III region. The BAG6 gene encodes a nuclear protein that is cleaved by caspase 3 and is implicated in the control of apoptosis. In addition, the protein forms a complex with E1A binding protein p300 and is required for the acetylation of p53 in response to DNA damage. Multiple transcript variants encoding different isoforms have been found for BAG6 (provided by RefSeq, Jul 2008).

Rabbit anti Human BAG6 antibody detects a band of 150 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting

Rabbit anti BAG6 detects a band of approximately 150 kDa in Jurkat cell lysates

Storage

Store undiluted at -20°C, avoiding repeated freeze thaw cycles.

Guarantee

12 months from date of despatch

Acknowledgements

PrecisionAb is a trademark of Bio-Rad Laboratories

Health And Safety Information

Material Safety Datasheet documentation #10045 available at:
Antibody (10045): <https://www.bio-rad-antibodies.com/uploads/MSDS/10045.pdf>

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

North & South Tel: +1 800 265 7376

America Fax: +1 919 878 3751

Email: antibody_sales_us@bio-rad.com

Worldwide

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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